

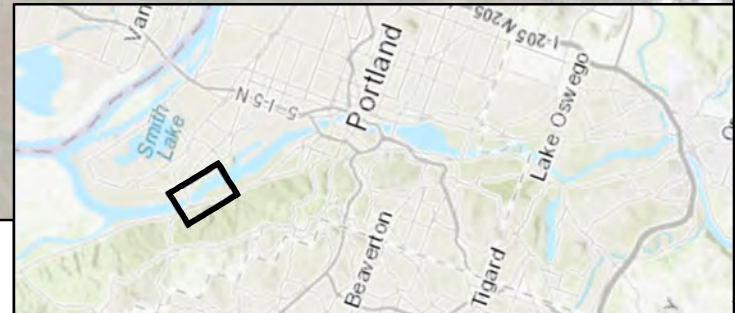
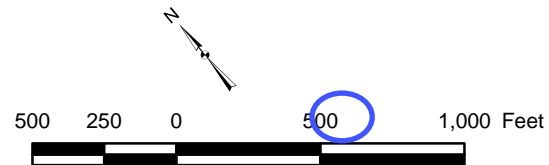
Path: P:\Projects\Portland Harbor\GIS\MapDocs\Subsurface Sediment Work Plan\Figure 3\_PDI\_Sediment\_ProposedCoringLocationsTechAssignv2\_20180108.mxd

**Legend**

- |  |  |                     |
|--|--|---------------------|
| ▲ Proposed Deep Core Location (n = 60)                           | <b>Alternative F Mod Technology Assignment</b> | ■ Dredge            |
| ■ Proposed Shallow Core Location (n = 30)                        |  | ■ Dredge in Nav-FMD |
| ▲ FS Subsurface Core Location                                    |  | ■ Dredge with Cap   |
| ● FS Surface Sediment Sample                                     |  | ■ Cap               |
| △ Post RI/FS Subsurface Surface Sediment Location (2013 to 2016) |  | ■ EMNR              |
| ○ Post RI/FS Surface Sediment Sample Location (2013 to 2016)     |  |                     |
| ■ Capped Area (Existing)   |  |                     |

**Notes:**

1. Aerial Imagery provided by ESRI Basemaps 2017.
2. Core numbering is not sequential because it matches sequence surface grab ID scheme from downstream to upstream.
3. Only Subsurface Deep Cores and Shallow Cores shown.
4. Alternative F Mod technology assignments are hand digitized based on georeferenced imagery and may not exactly match ROD footprint at finer scales
5. Record of Decision for Alt F Mod footprint (EPA 2016).
6. n - sample count, RM - river mile.
7. References:  
FS samples obtained from USEPA, 2016.  
Post RI/FS samples compiled from: GSI Water Solutions and Hart Crowser, 2008; GSI Water Solutions and Hart Crowser, 2010; GSI Water Solutions Inc., 2014; Kleinfelder, 2015; NewFields, 2016; and Geosyntec, 2016.



**Proposed Subsurface Sediment Sampling Locations and Historical Locations  
RM 5.8 to 7.0**

Portland Harbor Superfund Site  
PDI Subsurface Sediment Coring FSP



MI/SEA

January 18, 2018

**Figure  
3d**